

DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION



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January 6, 2011

To: Senator Bradley Maxon Hamlett, Chairman Water Policy Interim Committee

From: Tim Davis, Water Resources Division Administrator

RE: WPIC Testimony on legal availability of water

Threemile Creek (cfs) - measurements below Bitterroot River Irrigation District
Canal

	Flow	Demands	Available
January	-----	5.04	
February	-----	5.04	
March	-----	5.04	
April	20.00	34.72	-14.72
May	25.18	34.72	-9.54
June	14.80	34.72	-19.93
July	3.91	34.72	-30.81
August	4.54	34.72	-30.18
September	5.35	34.72	-29.37
October	0.82	34.72	-33.90
November	1.98	5.91	-3.93
December	-----	5.04	

No winter flow measurements

WPIC
January 10, 2012
Exhibit 3

Eightmile Creek (cfs) - measurements below Granite Creek

	Flow	Demands	Available
January	6.49	0.38	4.87
February		0.38	4.87
March	4.94	0.38	4.87
April	21.46	49.95	-28.49
May	7.42	49.95	-42.53
June		49.95	-49.95
July		49.95	-49.95
August		49.95	-49.95
September	1.00	49.95	-48.95
October		49.95	-49.95
November	4.32	0.38	4.87
December		0.38	4.87

Winter availability based on average of three flow measurements

Bitterroot River (cfs) – USGS gage at Missoula

	Flow	Demands	Available
January	791	908	-117
February	816	908	-92
March	1112	911	200
April	2478	965	1513
May	6341	7780	-1439
June	7704	7782	-78
July	2457	670	1787
August	930	667	263
September	840	666	174
October	895	963	-68
November	961	912	49
December	872	908	-36